

New York State Department of Environmental Conservation  
Building 40 - SUNY, Stony Brook, New York 11790-2356  
Division of Environmental Remediation  
Telephone: (631) 444-0240  
Facsimile: (631) 444-0248



Erin M. Crotty  
Commissioner

### FAX TRANSMISSION ROUTING FORM

TO: Anthony Scotto

FAX NUMBER: 516-222-0265

FROM: W. Parish

DATE: 3/1/05

Total number of pages 4, including cover sheet.

Message/ Instructions: Trans Technology Fact Sheet  
of Nov. 2002

NEW YORK STATE  
DEPARTMENT OF



ENVIRONMENTAL  
CONSERVATION

Dear Interested Citizen:

This fact sheet is to inform you about the Interim Remedial Measure (IRM) planned for the TransTechnology Corporation site at One Robert Lane, Glen Head, New York.

A Remedial Investigation at this site found that several drainage structures (i.e. cesspools & leaching pools) contain contaminated sediment. In order to sample beneath these structures, TransTechnology Corporation plans to remediate selected drainage structures as an IRM. This work will be conducted under the supervision of the New York State Department of Environmental Conservation.

If you have any questions or would like additional information, please contact the staff identified on this fact sheet.

# FACT SHEET

August 2003

TransTechnology Corporation Site: 1-30-101  
Glen Head, New York



## Interim Remedial Measure Planned for TransTechnology Corporation Site \* \* \*

TransTechnology Corporation (TTC), working cooperatively with the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH) will be conducting an Interim Remedial Measure (IRM) at Site #1-30-101 located in Glen Head, New York. TTC is the current owner of the property and has been identified as a potentially responsible party (PRP) for the site, under the provisions of the NYSDEC Inactive Hazardous Waste Disposal Site Remedial Program.

**The Proposed Action:** As described in the prior Fact Sheet dated November 2002, a Remedial Investigation (RI) was conducted at the site to define the nature and extent of the soil and groundwater contamination identified on-site during preliminary investigations. A report of the investigation was prepared and will be available for review at the document repositories (listed below) once it has been approved. The site is currently occupied by several tenants and is surrounded by a chain-link fence to control access. During the RI, it was discovered that several of the cesspools and leaching pools contain metals and chemicals including trichloroethene (TCE), and other volatile organic compounds (VOCs). Consequently, the affected structures will be cleaned as part of the remediation of the site. In order to obtain data regarding the volume of impacted sediments and the effectiveness with which they can be removed, five of the more contaminated cesspools/leaching pools have been selected to be cleaned as an Interim Remedial Measure (or IRM). This will involve pumping water and sludge out of the cesspools/leaching pools into tanks. Solid sediment will then be excavated from the bottom of the structures. All contaminated materials will be disposed of off-site in accordance with NYSDEC, NYSDOT, and NYSDOH regulations. Work is scheduled to commence September 2, 2003 and take approximately one week to complete. The methods to be used in the IRM are presented in detail in the RI Work Plan which is available for review at the document repositories listed below.

**Document Repositories:**

**NYSDEC, Region 1**

By Appointment

Attn: Mr. Bill Fonda

SUNY - Bldg. 40

Stony Brook, New York 11790-2356

M-F 8:30 AM - 4:30 PM

Phone: (631) 444-0350

**Glen Cove Public Library**

4 Glen Cove Avenue

Glen Cove, New York 11542-2885

M-Th 9 AM - 9 PM

Fri 9 AM - 5 PM

Sat 9 AM - 1 PM

Sun 1 PM - 5 PM (Oct - May)

Phone: (516) 676-2130

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## Interim Remedial Measure

### BACKGROUND

As a result of previous investigations conducted by TransTechnology Corporation (TTC), on-site, the site was listed in the New York State Registry of Inactive Hazardous Waste Disposal Sites as a Class 2 site in March 2000. A Class 2 designation means that hazardous waste is present, the site constitutes a significant threat to the public health or the environment, and action is required to mitigate the threat.

Whenever possible, the NYSDEC negotiates a legal agreement, called a consent order, with potentially responsible parties, so that such parties, with State oversight, conduct and pay for the detailed studies of hazardous waste contamination at their sites. In April 2002, NYSDEC negotiated a RI/FS consent order with TTC. TTC completed a RI/FS work plan for the site in August 2002.

The TTC site is a 7 3/4-acre property which is mostly either paved or consists of buildings. The site is in an industrial and residential area. The site is serviced by public water, however, septic systems are used on-site. The subject property's location is shown on the attached map. The first known manufacturing facilities at the site were constructed in the late 1950s by the Lundy Electronics Company (Lundy). Lundy manufactured aircraft actuators, printed circuit boards, and a variety of computer components until the early 1980s. Metal finishing and cleaning were part of the manufacturing process. Solvents, including trichloroethene (TCE), were reportedly used at the facility during this time. After 1978, machining activities were discontinued and solvent use at the site was reduced. The site was used by Lundy until approximately 1985, when Lundy was acquired by TTC. TTC ceased operations at the facility in 1994. The building space at the site is currently leased to a variety of small businesses.

### REMEDIAL INVESTIGATION CONCLUSIONS

The RI was conducted in the Fall and Winter 2002-2003. The major conclusions of the RI are as follows:

- Underground drainage structures (cesspools and leaching pools) have been impacted by discharge of chemicals. Elevated concentrations of volatile organic chemicals (VOCs), semi-volatile organic chemicals (SVOCs) and metals were measured in the sediment within these structures.
- Groundwater at the site is located approximately 100 feet below ground surface (bgs) and contains

concentrations of TCE, perchloroethene (PCE), 1,1,1-trichloroethane (TCA), 1,2-dichloroethene and 1,1-dichloroethane at levels in excess of the 5 ppb NYSDEC groundwater standards and NYSDOH public drinking water supply standards for these compounds. Upgradient groundwater flowing onto the site was found to contain the highest concentration of PCE suggesting this chemical is migrating onto the site from a source located off the site.

- Concentrations of some metals and petroleum related compounds were measured in surface soils (including background samples) at concentrations above NYSDEC recommended soil cleanup objectives.

### SITE REMEDIATION & CURRENT STATUS

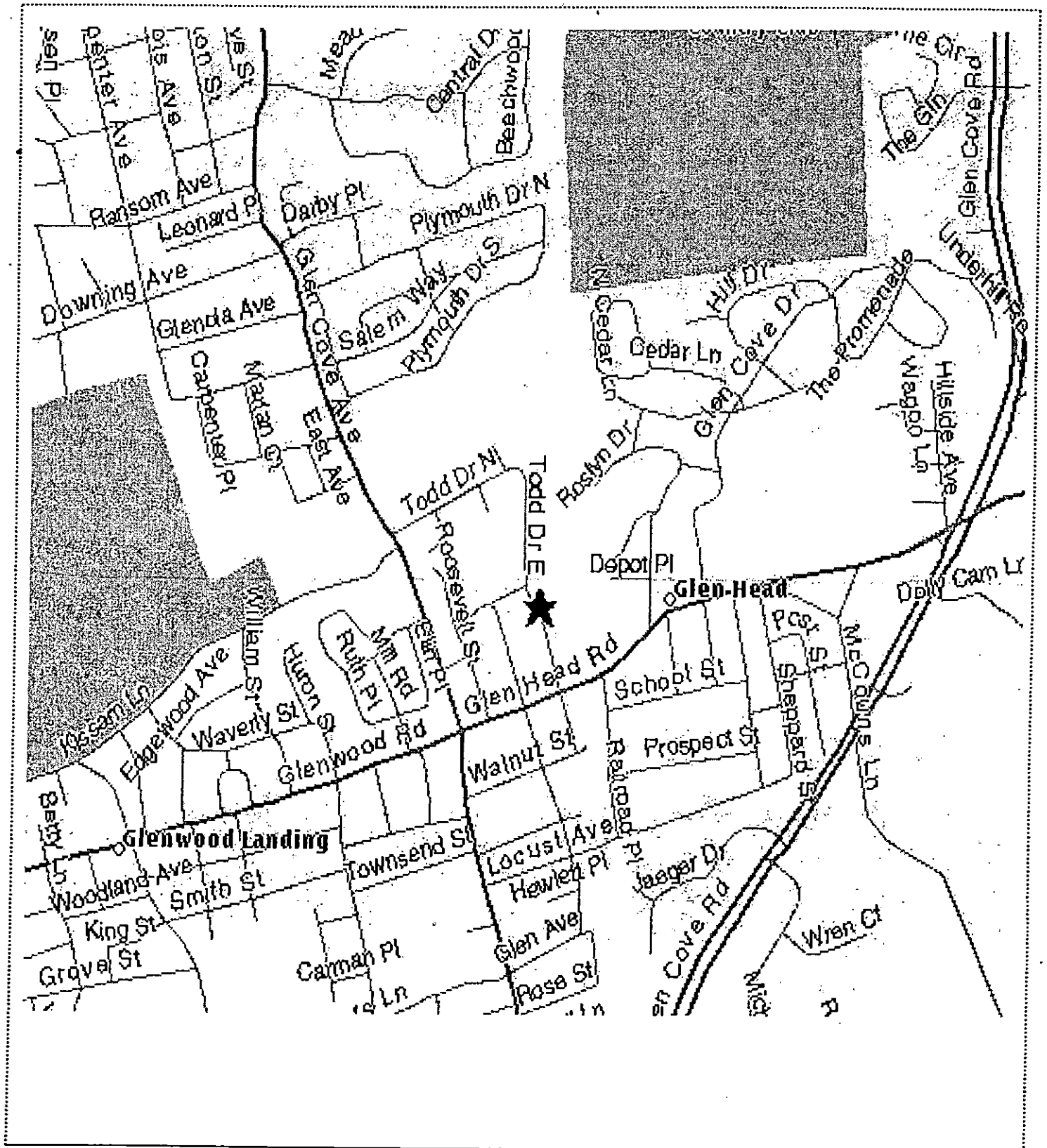
A Feasibility Study (FS) to evaluate possible actions to clean up the site is currently being conducted and is scheduled for completion during the Fall of 2003. After completion of the FS, the NYSDEC will describe the way it prefers to clean up the site in a Proposed Remedial Action Plan (PRAP). After the public comments on the PRAP, NYSDEC will finalize the proposal and the cleanup remedy will be designed and constructed. The IRM (see Page 1 of this Fact Sheet) is being performed both to address known contamination and to obtain data which will be used to design the final site remedy.

Currently, there are no restrictions for the use of the site. The residential/commercial area is serviced by public water and there are no known private wells. Citizens using a private well for irrigation purposes should contact the NYSDOH for information on possible contamination exposure routes. Groundwater contamination is 100 feet below ground surface and poses no immediate surficial threat. Although the contaminated groundwater onsite has affected the sole source aquifer beneath the site, it has not been determined that onsite groundwater contamination has affected surrounding public water supply wells. All municipal water supplies are routinely monitored prior to distribution to ensure that New York State Drinking Water Standards are met. Areas of known soil contamination are covered with pavement. NYSDOH and Nassau County Health Department will evaluate potential exposures to site-related contaminants as additional data become available.



Site Location Map for TransTechnology - Site # 1-30-101

1 Robert Lane



## Interim Remedial Measure

### CITIZEN PARTICIPATION

To stay informed about activities at the TTC site throughout the investigation and remediation process, you are encouraged to take advantage of the site's document repositories and staff contacts listed in this fact sheet. As documents are generated during the remedial process, they will be added to the repositories. Documents currently available include the July 2002 RI/FS work plan with associated citizen participation plan, and the order on consent dated May 1, 2002.

**For More Information:** Call or write the following staff for more information about:

**Investigation:**

Ms. Tara King  
NYSDEC, Div. Env. Remediation  
625 Broadway  
Albany, NY 12233-7015  
Phone: (518) 402-9621  
1-800-225-5337

**General:**

Mr. Bill Fonda  
NYSDEC, Public Affairs  
Building 40 - SUNY  
Stony Brook, NY 11790-2356  
(631) 444-0249

**Health-Related Concerns:**

Mrs. Jacquelyn Nealon  
NYSDOH  
Flanigan Square, 547 River Street  
Troy, NY 12180-2216  
Phone: (518) 402-7880  
1-800-458-1158 ext.27880



**New York State Department of Environmental Services**  
**625 Broadway**  
**Albany, NY 12233-7015**

**Attention: Tara King**  
**TransTechnology**

Mr. Walter Parish  
NYSDEC  
Division of Environmental Remediation  
Building 40 - SUNY  
Stony Brook, New York 11790-2356

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